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Date: 12/20/2004

To: FCC Office of Engineering and Technology **Re:** 0091-EX-ML-2004

From: Edgar C. Reihl, P.E.
Principal Engineer

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Dear Sir or Madam,

We are requesting modification of Experimental License WD2XKG, File Number 0138-EX-PL-2004, to permit testing at a higher power level of 1 Watt/4 Watts EIRP on two frequencies, 674-680 MHz and 800-806 MHz. These power levels are in accordance with the levels proposed for unlicensed Fixed/Access stations in FCC NPRM ET Docket 04-186 and ET Docket 02-380. Please refer to Exhibit 3, which will be attached to this application.

We are requesting authorization to test at these higher levels to determine the extent to which proposed unlicensed Fixed/Access devices would interfere with wireless microphones and wireless audio systems.

Best regards,

Edgar C. Reihl, P.E.
Principal Engineer, Advanced Development